

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)			ATTY DOCKET NO. 862.1426 Div.I		APPLICATION NO. Div. Of 08/623,536	
			APPLICANT TERUYOSHI WASHIZAWA		09312841	
			FILING DATE Herewith		GROUP 2721	

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GD	3,967,056	6/22/76	Kotaro Yata et al	348	356	
GD	5,067,158	11/19/91	Masud M. Arjmand	704	219	
GD	5,150,432	9/22/92	Hideyuki Ueno et al	382	250	
GD	5,187,692	2/16/93	Yoichi Haneda et al	367	135	
GD	5,327,520	7/5/94	Juin-Hwey Chen	704	219	
GD	5,473,555	12/5/95	Ronald W. Potter	364	724.1	
GD	5,696,850	12/9/97	Kenneth A. Parulski et al	382	261	
GD	5,726,879	3/10/98	Mikio Sato	318	561	

FOREIGN PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)	
GD	TRAITEMENT DU SIGNAL , VOL. 7, NO. 2, January 1990, pp. 101-115, P. Mathieu et al., "Image Coding Using Wavelet Transform and Vector Quantization".
GD	SIGNAL PROCESSING IMAGE COMMUNICATION, vol. 6, no. 6, February 1, 1995, pp. 561-577, K.H. Yang et al., Wavelet Transform Coding for MCP Error Images Using Quadtree Decomposition and ECVQ".
GD	IEEE Transactions on image Processing, vol. 4, no. 4, April 1, 1995, pp. 478-485, O. Egger et al., "Subband Coding of Images using Asymmetrical Filter Banks".
GD	COMPUTER VISION GRAPHICS AND IMAGE PROCESSING, vol. 51, no. 3, September 1990, pp. 275-298, F. Ulupinar et al., "Refining Edges Detected by a Log Operator".

EXAMINER		DATE CONSIDERED	7/16/03
----------	--	-----------------	----------------

U.S. PTO
 09/312841
 05/17/99

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)				ATTY DOCKET NO. 862.1426 Div.I		APPLICATION NO. Div. Of 08/623,536	
				APPLICANT TERUYOSHI WASHIZAWA		09312841	
				FILING DATE Herewith		GROUP 2721	

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
92D	5,729,694	3/17/98	John F. Holzrichter et al	1	1		

FOREIGN PATENT DOCUMENTS							
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT		

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)		
92D		IEEE TRANSACTIONS ON INFORMATION THEORY, vol. 38, no. 2 PT. 02, March 1992, pp. 617-643, S. Mallat et al., "Singularity Detection and Processing With Wavelets".

EXAMINER <i>Erin Dan</i>	DATE CONSIDERED <i>7/16/03</i>
--------------------------	--------------------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.